Table K1. - Water Features

Tazewell County, Virginia

Depths of layers are in feet. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Man Cymhal	Lludrologio		Water	⁻ Table		Ponding		Floo	oding
Map Symbol and Soil Name	Hydrologic Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft	•			
1A: Allegheny	В	Jan-Dec					None		None
1B: Allegheny	В	Jan-Dec					None		None
2C:									
Alticrest	В	Jan-Dec					None		None
2D:									
Alticrest	В	Jan-Dec					None		None
2E:									
Alticrest	В	Jan-Dec					None		None
3C:									
Berks	С	Jan-Dec					None		None
Weikert	B/D	Jan-Dec					None		None
3D:									
Berks	С	Jan-Dec					None		None
Weikert	B/D	Jan-Dec					None		None
3E:									
Berks	С	Jan-Dec					None		None
Weikert	B/D	Jan-Dec					None		None
4E:									

Mara Ormahad	L banks to ad		Water	Table		Ponding		Floo	oding
Map Symbol and Soil Name	Hydrologic Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft	·	•		
4E:									
Berks	С	Jan-Dec					None		None
Gilpin	С	Jan-Dec					None		None
4F:									
Berks	С	Jan-Dec					None		None
Gilpin	С	Jan-Dec					None		None
5D:									
Bland	С	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
5E:									
Bland	С	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
6B:									
Bland	С	Jan-Dec					None		None
6C:									
Bland	С	Jan-Dec					None		None
6D:									
Bland	С	Jan-Dec					None		None
'C:									

Map Symbol	Hydrologic		Water	Table		Ponding		Floo	oding
and Soil Name	Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
	•		Ft	Ft	Ft	•	•		•
7C:									
Botetourt	С	January	1.5-2.5	>6.0			None		None
		February	1.5-2.5	>6.0			None		None
		March	1.5-2.5	>6.0			None		None
		April	1.5-2.5	>6.0			None		None
		May	1.5-2.5	>6.0			None		None
		November	1.5-2.5	>6.0			None		None
		December	1.5-2.5	>6.0			None		None
8D:									
Brushy	В	Jan-Dec					None		None
8E:	_								
Brushy	В	Jan-Dec					None		None
9D:									
Calvin	С	Jan-Dec					None		None
0.5									
9E:									
Calvin	С	Jan-Dec					None		None
10D:									
Calvin	С	Jan-Dec					None		None
10E:									
Calvin	С	Jan-Dec					None		None
11C:									
Carbo	С	Jan-Dec					None		None
Calbu	C	Jan-Dec					ivone		None
11D:									
Carbo	С	Jan-Dec					None		None
11E:									

Man Cumbal	Lludrologio		Water	Table		Ponding		Flooding		
Map Symbol and Soil Name	Hydrologic Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency	
			Ft	Ft	Ft					
11E: Carbo	С	Jan-Dec					None		None	
11F:										
Carbo	С	Jan-Dec					None		None	
12D:										
Carbo	С	Jan-Dec					None		None	
Rock outcrop	D	Jan-Dec					None		None	
12E:										
Carbo	С	Jan-Dec					None		None	
Rock outcrop	D	Jan-Dec					None		None	
13E:										
Carbo, karst	С	Jan-Dec					None		None	
Rock outcrop	D	Jan-Dec					None		None	
14C:										
Cedarcreek	С	Jan-Dec					None		None	
Alticrest	В	Jan-Dec					None		None	
Rock outcrop	D	Jan-Dec					None		None	
14E:										
Cedarcreek	С	Jan-Dec					None		None	
Alticrest	В	Jan-Dec					None		None	
Rock outcrop	D	Jan-Dec					None		None	

Man Cymahal	l livelenda el-		Water	Table		Ponding		Flooding	
Map Symbol and Soil Name	Hydrologic Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
	•		Ft	Ft	Ft				•
15C:									
Cedarcreek	С	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
15D:									
Cedarcreek	С	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
15E:									
Cedarcreek	С	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
16D:									
Chiswell	D	Jan-Dec					None		None
Litz	С	Jan-Dec					None		None
16E:									
Chiswell	D	Jan-Dec					None		None
Litz	С	Jan-Dec					None		None
16F:									
Chiswell	D	Jan-Dec					None		None
Litz	С	Jan-Dec					None		None
17B:									



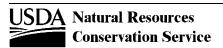
Mars Complete	l ludrala si a		Water	Table		Ponding		Floo	oding
Map Symbol and Soil Name	Hydrologic Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft	•			•
17B:									
Coursey	С	January	2.0-3.0	>6.0			None		None
		February	2.0-3.0	>6.0			None		None
		March	2.0-3.0	>6.0			None		None
		April	2.0-3.0	>6.0			None		None
		May	2.0-3.0	>6.0			None		None
		November	2.0-3.0	>6.0			None		None
		December	2.0-3.0	>6.0			None		None
18B:									
Craigsville	В	January					None	Very brief	Frequent
		February					None	Very brief	Frequent
		March					None	Very brief	Frequent
		April					None	Very brief	Frequent
		May					None	Very brief	Frequent
		November					None	Very brief	Frequent
		December					None	Very brief	Frequent
19D:									
Drypond	D	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
Wet spots		Jan-Dec					None		None
19E:									
Drypond	D	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
Wet spots		Jan-Dec					None		None
20B:									
Frederick	В	Jan-Dec					None		None

Map Symbol	Lludrologio		Water	Table		Ponding		Flooding		
and Soil Name	Hydrologic Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency	
000			Ft	Ft	Ft					
20C: Frederick	В	Jan-Dec					None		None	
20D: Frederick	В	Jan-Dec					None		None	
20E: Frederick	В	Jan-Dec					None		None	
20F: Frederick	В	Jan-Dec					None		None	
21B: Frederick	В	Jan-Dec					None		None	
21C: Frederick	В	Jan-Dec					None		None	
21D: Frederick	В	Jan-Dec					None		None	
21E: Frederick	В	Jan-Dec					None		None	
21F: Frederick	В	Jan-Dec					None		None	
22B: Frederick	В	Jan-Dec					None		None	
22C: Frederick	В	Jan-Dec					None		None	
22D:										



Map Symbol	Hydrologic		Water	Table		Ponding		Floo	oding
and Soil Name	Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
22D: Frederick	В	Jan-Dec					None		None
22E:									
Frederick	В	Jan-Dec					None		None
23C:									
Gilpin	С	Jan-Dec					None		None
Berks	С	Jan-Dec					None		None
23D:									
Gilpin	С	Jan-Dec					None		None
Berks	С	Jan-Dec					None		None
24C:									
Grimsley	В	Jan-Dec					None		None
24D:									
Grimsley	В	Jan-Dec					None		None
24E:									
Grimsley	В	Jan-Dec					None		None
25D:									
Cedarcreek	С	Jan-Dec					None		None
Grimsley	В	Jan-Dec					None		None
Berks	С	Jan-Dec					None		None
25E:									
Cedarcreek	С	Jan-Dec					None		None

Maria Oranakasi	l le selve le sei e		Water	Table		Ponding		Flooding		
Map Symbol and Soil Name	Hydrologic Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency	
			Ft	Ft	Ft	•			•	
25E:										
Grimsley	В	Jan-Dec					None		None	
Berks	С	Jan-Dec					None		None	
26B:										
Groseclose	С	Jan-Dec					None		None	
26C:										
Groseclose	С	Jan-Dec					None		None	
26D:										
Groseclose	С	Jan-Dec					None		None	
26E:										
Groseclose	С	Jan-Dec					None		None	
27B:										
Guernsey	С	January	1.5-3.0	>6.0			None		None	
		February	1.5-3.0	>6.0			None		None	
		March	1.5-3.0	>6.0			None		None	
		April	1.5-3.0	>6.0			None		None	
27C:										
Guernsey	С	January	1.5-3.0	>6.0			None		None	
		February	1.5-3.0	>6.0			None		None	
		March	1.5-3.0	>6.0			None		None	
		April	1.5-3.0	>6.0			None		None	
28C:										
Lily	В	Jan-Dec					None		None	
28D:										
Lily	В	Jan-Dec					None		None	



Man Cumbal	Lludrologia		Water	Table		Ponding		Floo	oding
Map Symbol and Soil Name	Hydrologic Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
	•		Ft	Ft	Ft		•		•
28E: Lily	В	Jan-Dec					None		None
•	5	oun bec					140110		None
28F:	5	. 5							
Lily	В	Jan-Dec					None		None
29D:									
Lily	В	Jan-Dec					None		None
29E:									
Lily	В	Jan-Dec					None		None
30C:									
Madsheep	С	Jan-Dec					None		None
30D:									
Madsheep	С	Jan-Dec					None		None
31E:									
Madsheep	С	Jan-Dec					None		None
32A:									
Melvin	D	January	0.0-1.0	>6.0			None	Long	Frequent
		February	0.0-1.0	>6.0			None	Long	Frequent
		March	0.0-1.0	>6.0			None	Long	Frequent
		April	0.0-1.0	>6.0			None	Long	Frequent
		May	0.0-1.0	>6.0			None	Long	Frequent
		December	0.0-1.0	>6.0			None	Long	Frequent
33:									
Mine dumps	Α	Jan-Dec					None		None
34B:									
Murrill	В	Jan-Dec					None		None



Man Correlati	l hydrala sia		Water	Table		Ponding		Flo	oding
Map Symbol and Soil Name	Hydrologic Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft	•	•		•
34C:									
Murrill	В	Jan-Dec					None		None
34D:									
Murrill	В	Jan-Dec					None		None
35A:									
Lindside	С	January	1.5-3.0	>6.0			None	Brief	Occasional
		February	1.5-3.0	>6.0			None	Brief	Occasional
		March	1.5-3.0	>6.0			None	Brief	Occasional
		April	1.5-3.0	>6.0			None	Brief	Occasional
		December	1.5-3.0	>6.0			None	Brief	Occasional
Newark	С	January	0.5-1.5	>6.0			None	Long	Occasional
		February	0.5-1.5	>6.0			None	Long	Occasional
		March	0.5-1.5	>6.0			None	Long	Occasional
		April	0.5-1.5	>6.0			None	Long	Occasional
		May	0.5-1.5	>6.0			None		None
		December	0.5-1.5	>6.0			None		None
36F:									
Newbern	С	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
37C:									
Oriskany	В	Jan-Dec					None		None
37D:									
Oriskany	В	Jan-Dec					None		None
38C:									
Oriskany	В	Jan-Dec					None		None
38D:									



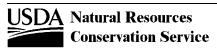
Man Complete	l luduala aia		Water	⁻ Table		Ponding		Floo	oding
Map Symbol and Soil Name	Hydrologic Group	Month	Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft	•	-	•	•
38D:									
Oriskany	В	Jan-Dec					None		None
38E:									
Oriskany	В	Jan-Dec					None		None
39D:									
Paddyknob	Α	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
39E:									
Paddyknob	Α	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
40D:									
Paddyknob	Α	Jan-Dec					None		None
40E:									
Paddyknob	Α	Jan-Dec					None		None
41A:									
Philo	В	January	1.5-3.0	>6.0			None	Very brief	Frequent
		February	1.5-3.0	>6.0			None	Very brief	Frequent
		March	1.5-3.0	>6.0			None	Very brief	Frequent
		April	1.5-3.0	>6.0			None	Very brief	Frequent
		May	1.5-3.0	>6.0			None	Very brief	Frequent
		December	1.5-3.0	>6.0			None	Very brief	Frequent
42B:									
Pisgah	С	Jan-Dec					None		None
42C:									



Map Symbol and Soil Name	I budaala si a	Month	Water Table		Ponding			Flooding	
	Hydrologic Group		Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
42C:									
Pisgah	С	Jan-Dec					None		None
43B:									
Pisgah, karst	С	Jan-Dec					None		None
43C:									
Pisgah, karst	С	Jan-Dec					None		None
44:									
Pits		Jan-Dec					None		None
45A:									
Pope	В	January					None		Rare
		February					None		Rare
		March					None		Rare
		April					None		Rare
		May					None		Rare
		June					None		Rare
		July					None		Rare
		August					None		Rare
		September					None		Rare
		October					None		Rare
		November					None		Rare
		December					None		Rare
46C:									
Poplimento	С	Jan-Dec					None		None
Westmoreland	В	Jan-Dec					None		None
46D:									
Poplimento	С	Jan-Dec					None		None



Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft	•	•		•
46D:									
Westmoreland	В	Jan-Dec					None		None
47A:									
Purdy	D	January	0.0	>6.0	0.0-1.0	Brief	Rare		None
,		February	0.0	>6.0	0.0-1.0	Brief	Rare		None
		March	0.0	>6.0	0.0-1.0	Brief	Rare		None
		April	0.0	>6.0	0.0-1.0	Brief	Rare		None
		May	0.0	>6.0	0.0-1.0	Brief	Rare		None
		June	0.0	>6.0	0.0-1.0	Brief	Rare		None
		July	0.0-1.0	>6.0			None		None
		August	0.0-1.0	>6.0			None		None
		September	0.0-1.0	>6.0			None		None
		October	0.0-1.0	>6.0			None		None
		November	0.0	>6.0	0.0-1.0	Brief	Rare		None
		December	0.0	>6.0	0.0-1.0	Brief	Rare		None
48B:									
Timberville	В	January					None	Very brief	Frequent
		February					None	Very brief	Frequent
		March					None	Very brief	Frequent
		April					None	Very brief	Frequent
		December					None	Very brief	Frequent
49C:									
Tumbling	В	Jan-Dec					None		None
49D:									
Tumbling	В	Jan-Dec					None		None
50:									
Udorthents		Jan-Dec					None		None
Urban land		Jan-Dec					None		None



Map Symbol and Soil Name	Hydrologic	Month	Water Table		Ponding			Flooding	
	Hydrologic Group		Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft	•			•
51D: Wallen	В	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
51E:									
Wallen	В	Jan-Dec					None		None
Rock outcrop	D	Jan-Dec					None		None
52C:									
Wallen	В	Jan-Dec					None		None
52D:									
Wallen	В	Jan-Dec					None		None
52E:									
Wallen	В	Jan-Dec					None		None
53E:									
Poplimento	С	Jan-Dec					None		None
Westmoreland	В	Jan-Dec					None		None
Berks	С	Jan-Dec					None		None
53F:									
Westmoreland	В	Jan-Dec					None		None
Berks	С	Jan-Dec					None		None
Poplimento	С	Jan-Dec					None		None
	O	oun bee					110110		140110
54A:									

Map Symbol and Soil Name	I badaa la ai a	Month	Water Table		Ponding			Flooding	
	Hydrologic Group		Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
	•		Ft	Ft	Ft	•			•
54A:									
Wolfgap	В	January					None	Brief	Occasional
		February					None	Brief	Occasional
		March					None	Brief	Occasional
		December					None	Brief	Occasional
Wet spots		Jan-Dec					None		None
W:									
Water		Jan-Dec					None		None